

<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A NATIONAL STAGE FILING UNDER 35 U.S.C. § 371</b>		<b>ATTORNEYS DOCKET NUMBER</b> 4239-67016-02  <b>U.S. APPLICATION NO. (If known, see 37 C.F.R. § 1.5)</b> <b>10/532374</b>
INTERNATIONAL APPLICATION NO. PCT/US2003/034023	INTERNATIONAL FILING DATE October 24, 2003	PRIORITY DATE CLAIMED October 25, 2002
<b>TITLE OF INVENTION</b> <b>METHODS TO PREVENT TUMOR RECURRENCE BY BLOCKADE OF TGF-BETA</b>		
<b>APPLICANT(S) FOR DO/EO/US</b> <b>Jay A. Berzofsky; Masaki Terabe; So Matsui</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. § 371. 2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. § 371. 3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. § 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. § 371(b) and PCT Articles 22 and 39(1). Items 5, 6, 9 and 21 indicated below are submitted to make this express request. 4. <input type="checkbox"/> The United States has been elected in a Demand for International Preliminary Examination (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input checked="" type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> An English-language translation of the International Application (35 U.S.C. § 371(c)(2)). a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)) a. <input checked="" type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau to the United States Receiving Office). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English-language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. § 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. § 371(c)(4)) (signed) 10. <input type="checkbox"/> An English-language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. § 371(c)(5)). 		
<b>Items 11 to 21 below concern document(s) or information included:</b>		
11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 C.F.R. §§ 1.97 and 1.98, Form 1449 and 56 references cited thereon. 12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. §§ 3.28 and 3.31 and the Recordal fee of \$40.00 are included. 13. <input checked="" type="checkbox"/> A preliminary amendment, including an Abstract on a separate page 14. <input type="checkbox"/> An Application Data Sheet under 37 C.F.R. § 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A power of attorney and/or change of address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. §§ 1.821 - 1.825. 18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. § 154(d)(4). 19. <input type="checkbox"/> A second copy of the English-language translation of the international application under 35 U.S.C. § 154(d)(4). 20. <input checked="" type="checkbox"/> Other items or information: <input checked="" type="checkbox"/> International Search Report.		

U.S. APPLICATION NO. (if known, see 37 C.F.R. 5.1.S.) <b>107532374</b>	INTERNATIONAL APPLICATION NO. PCT/US2003/034023	ATTORNEY'S DOCKET NUMBER 4239-67016-02																
<p>The following fees are submitted:</p> <p>21. <input checked="" type="checkbox"/> Basic national fee ..... \$300</p> <p>22. <input checked="" type="checkbox"/> Examination fee If international preliminary examination report prepared by USPTO and all claims satisfy novelty, nonobviousness (inventive step) and utility (industrial applicability) i.e., provisions of PCT Article 33(1)-(4) ..... \$100 All other situations ..... \$200</p> <p>23. <input checked="" type="checkbox"/> Search fee Search fee (37 C.F.R. 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority ..... \$100 International Search Report prepared and provided to the Office ..... \$400 All other situations ..... \$500</p>																		
<b>TOTAL OF 21, 22, and 23 = \$ 600.00</b>																		
<p><input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.</p> <table border="1" style="width: 100%;"> <thead> <tr> <th>Total Sheets</th> <th>Extra Sheets</th> <th>Number of each additional 50 or fraction thereof (round up to a whole number)</th> <th>RATE</th> </tr> </thead> <tbody> <tr> <td>53 - 100</td> <td>0 / 50 =</td> <td>0</td> <td>x \$250</td> </tr> </tbody> </table>			Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE	53 - 100	0 / 50 =	0	x \$250								
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53 - 100	0 / 50 =	0	x \$250															
<p>Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 C.F.R. § 1.492(e)).</p> <table border="1" style="width: 100%;"> <thead> <tr> <th>CLAIMS</th> <th>NUMBER FILED</th> <th>NUMBER EXTRA</th> <th>RATE</th> </tr> </thead> <tbody> <tr> <td>Total claims</td> <td>30 - 20 =</td> <td>10</td> <td>x \$50.00</td> </tr> <tr> <td>Independent Claims</td> <td>5 - 3 =</td> <td>2</td> <td>x \$200.00</td> </tr> <tr> <td colspan="2">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td></td> <td>+ \$360.00</td> </tr> </tbody> </table>			CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total claims	30 - 20 =	10	x \$50.00	Independent Claims	5 - 3 =	2	x \$200.00	MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00
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<b>TOTAL OF ABOVE CALCULATIONS = \$ 1,500.00</b>																		
<p><input type="checkbox"/> Reduction of 1/2 for filing by small entity. Small entity status is claimed for this application.</p>																		
<b>SUBTOTAL = \$ 1,500.00</b>																		
<p>Processing fee of <b>\$130.00</b> for furnishing the English translation later than 30 months from the earliest claimed priority date (37 C.F.R. §§ 1.492(f)).</p>																		
<b>TOTAL NATIONAL FEE = \$ 1,500.00</b>																		
<p>Fee for recording the enclosed assignment (37 C.F.R. § 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. §§ 3.28, 3.31). <b>\$40.00</b> per property.</p>																		
<b>TOTAL FEES ENCLOSED = \$ 1,540.00</b>																		
<table border="1" style="width: 100%;"> <tr> <td>Amount to be refunded</td> <td style="text-align: right;">\$</td> </tr> <tr> <td>Amount to be charged</td> <td style="text-align: right;">\$</td> </tr> </table>			Amount to be refunded	\$	Amount to be charged	\$												
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<p>a. <input checked="" type="checkbox"/> A check in the amount of <b>\$ 1,540.00</b> to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees that may be required, or credit any overpayment, to Deposit Account No. <u>02-4550</u>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input checked="" type="checkbox"/> Please return the enclosed postcard to confirm that the items listed above have been received.</p>																		
<p><b>NOTE:</b> Where an appropriate time limit under 37 C.F.R. § 1.494 or § 1.495 has not been met, a petition to revive (37 C.F.R. § 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p>																		
<p>SEND ALL CORRESPONDENCE TO THE ADDRESS ASSOCIATED WITH <b>CUSTOMER NUMBER 36218</b></p> <p>KLARQUIST SPARKMAN, LLP One World Trade Center, Suite 1600 121 S.W. Salmon Street Portland, OR 97204-2988</p>																		
<p><i>Anne Carlson</i> SIGNATURE</p> <p><u>Anne Carlson, Ph.D.</u> NAME</p> <p><u>47472</u> REGISTRATION NUMBER</p>																		

cc: Docketing